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Application Serial No. 10/075,839   Attorney Docket No. PF010010

REMARKS

Claims 1-14 remain pending in this application with claims 5, 7 and 8 being amended and claims 15 and 16 being added by this response. Claims 15 and 16 are identical to claim 8 and are dependant on claims 2 and 3, respectively.

Objection to the Abstract

The abstract is objected to for certain informalities. The Abstract has been formally amended in accordance with the Examiner's comments to correct the mentioned informalities. In view of the amendments to the Abstract it is respectfully submitted that this objection is satisfied and should be withdrawn.

Objection to Claim 5 and Claim 7

Claims 5 and 7 are objected to for not being in the proper language. Claims 5 and 7 have been formally amended in accordance with the Examiner's comments to be in the proper language. In view of the amendments to Claims 5 and 7 it is respectfully submitted that this objection is satisfied and should be withdrawn.

Rejection of Claims 1-3, 8, 9 and 11-14 under 35 USC § 102

Claims 1-3, 8, 9, and 11-14 are rejected under 35 USC § 102(e), as being anticipated by Zhu (U.S. Patent No. 6,462,791).

The present invention provides a method and device for detecting the reliability of a field of movement vectors of one image in a sequence of video images. A stability parameter, Det_Stab(t), for the field is calculated. The parameter is based on a comparison (4), over two successive images, of the number of occurrences of the majority vectors of

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the movement-vectors fields of each of these images. A field is defined as stable if the

variation in the number of occurrences lies within a predefined bracket. The reliability (7)

is decided on the basis of this stability parameter. Independent claims 1 and 11 contain

limitations similar to those discussed above.

Zhu discloses a method and apparatus for transmitting a plurality of images over a

packet network. The Examiner suggests that Zhu (U.S. Patent 6,462,791) discloses (in